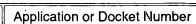
Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003												
CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY												
TOTAL CLAIMS							RAT	E	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BASIC	FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			minus 20=		*		X\$ 9	=		OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =		*	*		=		OR	X86=	
ML	ILTIPLE DEPEN	IDENT CLAIM PI	RESENT				+,145			OR	. +290=	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTA)	TOTAL		
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)									ENTITY	OR	OTHER SMALL	
AMENDMENT	7	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER DUSLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE	•	RATE	ADDI- TIONAL FEE
	Total	. 12	Minus	**2	Ò	=	X\$ 9	=		OR	X\$18=	
	Independent	. 7	Minus	***	6	=	X43	= ,		OR	X86=	86
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+145	<u> </u>		OR	+290=	1
										OR	TOTAL ADDIT. FEE	86
		(Column 1)		(Colu	mn 2)	(Column 3)	ADDIT.			•		
Z		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST 1BER OUSLY 1 FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE.	ADDI- TIONAL FEE
MOZ	Total	*	Minus	**		= .	XS 9	j =	,	OR	XS18=	
AMENDMEN	Inaependent	*	Minus	***		<u> =</u>	X43	i =		OR	X86=	
	FIRST PRESE	NTATION OF M	JLTIPLE DE	PENDEN	T CLAIM		+14			OR	+290=	
							LTC	TAL	 	OR	TOTAL	
		(Column 1)		(Colu	ımn 2)	(Column 3)	ADDIT.	FEE	L		ADDIT, FEL	_ L
Z		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIG NUM PREV	HEST MBER IOUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
1 <u>M</u>	Total	*	Minus	**		Ξ	X\$:	9=		OR	X\$18=	
AMENDMENT	Independent	*	Minus	***		=	X43	3 =		OF	X86=	
<u></u>	FIRST PRESE	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				1	+14	 5 <i>-</i> -		OR		1
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE									ļ	┥	TOTA	L
**	If the "Highest Nu	imber Previously P imber Previously F nber Previously Pa	aid For" IN TH	IS SPACE	is less th	an 20, enter "20. an 3. enter "3."	" ADDIT.	FEE		OR ox in c	ADDIT. FE	E L

								A	oplication	orDo	Oocket Number		
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 09/59										123	£3		
CLAIMS AS FILED - PART I								SMALL ENTITY			OTHER THAN		
			(Column 1) (Column 2)			nn 2)	_	TYPE		OR	SMALL	ENTITY	
TOTAL CLAIMS						_	RATE	FEE		RATE	FEE		
FO	R		NUMBER FILED NUMBER EXTRA			B/	BASIC FEE 370.00		OR	BASIC FEE	740.00		
то	TAL CHARGEA	BLE CLAIMS	/D minus 20= *				X\$ 9=		OR	X\$18=			
INDEPENDENT CLAIMS			6 minus 3 = * 3				X42=		OR	X84= 2	340.		
MU	LTIPLE DEPEN	DENT CLAIM PF	RESENT				+140=		OR	+280=			
* If	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	olumn 2	TOTAL		OR	TOTAL	240 D		
CLAIMS AS AMENDED - PART II									 		OTHER		
		(Column 1)		(Colu		(Column 3)	5	SMALL	ENTITY	OR	SMALL	ENTITY	
AMENDMERT A		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MQ.	Total	* 1/	Minus	**	20	=		X\$ 9=		OR	X\$18=		
ME	Independent	* 6	Minus	***	6	= -		X42=		OR	X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							. 1 10			+280=		
	ne						L	+140=. TOTAL	4	OR	TOTAL		
							AD	DIT. FEE		OR	ADDIT. FEE		
	12	(Column 1)			imn 2) HEST	(Column 3)							
MENT B		CLAIMS REMAINING AFTER AMENDMENT		NUN PREV	MBER IOUSLY DFOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
₩ Q	Total	* 12	Minus	** -	20	= .		X\$ 9=		OR	X\$18=		
AMEND	Independent	* 1	Minus	***	<u>6</u>	= 1		X42=		OR	X84 <u>E</u> 6	86	
L	FIRST PRESE	NTATION OF MI	JETIPLE DEF	ENDEN	T CLAIM		' <u> </u>	+140=		OR	+280=		
					•		L	TOTAL		OR	TOTAL		
	(Column 1) (Column 2) (Column 3)							DIT. FEE	<u></u>		ADDIT. FEE		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIG NUI PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
<u>M</u>	Total	*	Minus	***		=]	X\$ 9=		OR	X\$18=		
MEN	Independent	*	Minus	***		11	1 ├-	X42=		i	X84=	-	
۲	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						ľ∖Ļ	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ļ ———	OR		 	
								+140≒		OR	+280=		
**	If the "Highest Nu	mn 1 is less than t mber Previously P	aid For" IN THI	S SPACE	is less tha	ın 20, enter "20.	" AD	TOTAL DIT. FEE		OR	TOTAL ADDIT. FEE		
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													



PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999

Claims as filed - Part I							LL ENT	TY.		OTHER	i
					mn 2)	TYF	E	3	OR	SMALL	ENTITY
FO	R	NUMBE	R FILED NUMBER E		EXTRA	RAT	E F	EE		RATE	FEE
BASIC FEE							34	5.00	OR		690.00
TO	TAL CLAIMS	17	minus 2	!0= *		X\$ 9)=		OR	X\$18=	
IND	EPENDENT CL	AIMS C	/ minus	3 = *		X39	=		OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT)=		OR	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2							AL		OR	TOTAL	690
	Ci	a e a e mia	MENDED	- Part II					J	OTHER	THAN
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							LL ENT	ITY	OR	SWALL	
		CLAIMS		HIGHEST			АГ	DDI-		· · ·	ADDI-
ENT A	,	REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	E TIC	NAL EE		RATE	TIONAL
AMENDMENT	Total	*	Minus	**	=	X\$ 9			OR	X\$18=	
A ME	Independent	*	Minus	***	=	X39	=		OR	X78=	
لـــّا	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT CLAIM					,	,000	
						+130	ال		OR	+260=	
•						TC ADDIT.	TAL		OR	TOTAL ADDIT. FEE	
	,	(Column 1)			<u></u>	-					
66		CLAIMS		(Column 2)	(Column 3)		A	DDI-			ADDI-
IT BB		REMAINING AFTER		NUMBER PREVIOUSLY	PRESENT EXTRA	RAT	E TIC	NAL		RATE	TIONAL
IEN		AMENDMENT	ļ	PAID FOR		 	, F	EE			FEE
AMENDMENT	Total	*	Minus	**	=	X\$ 9)= <u> </u>		OR	X\$18=	
AME	Independent	*	Minus	***	=	X39	=		OR	X78=	,
	FIRST PRESE	NIATION OF MU	JLIIPLE DEF	PENDENT CLAIM		+130)_		OD	+260=	
ļ					•	L	TAL		OR	TOTAL	
						ADDIT.			OR	ADDIT. FEE	<u> </u>
		(Column 1)		(Column 2)	(Column 3)						
	——————————————————————————————————————	CLAIMS		HIGHEST			АГ	ODI-			ADDI-
) H		REMAINING AFTER		NUMBER PREVIOUSLY	PRESENT EXTRA	RAT	11	NAL		RATE	TIONAL
		AMENDMENT	ļ	PAID FOR			<u>F</u>	EE_			FEE
AMENDMENT C	Total	*	Minus	**	=	X\$ 9)= ·		OR	X\$18=	
N.	Independent	*	Minus	***	=	X39	=		OR	X78=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM							
			_			+130)=		OR	+260=	
**	If the "Highest Nu	mber Previously Pa	aid For" IN THI	imn 2, write "0" in co S SPACE is less tha	an 20, enter "20."	, TC	TAL		OR	TOTAL ADDIT. FEE	
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											